PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY SMALL ENTITY TYPE [OR (Column 2) (Column 1) FEE FEE RATE RATE TOTAL CLAIMS 740.00 BASIC FEE BASIC FEI 370.00 NUMBER EXTRA NUMBER FILED FOR 8*28* X\$18= 44 TOTAL CHARGEABLE CLAIMS 44 X\$ 9= minus 20= X84= つ minus 3 = X42= OR INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SWALL ENTITY OR (Column 2) (Column 3) (Column 1) ADDI-HIGHEST ADDI-CLAIMS DEMAINING NUMBER PRESENT RATE TIONAL TIONAL RATE **PREVIOUSLY EXTRA** AMENDMENT AFTER FEE FEE PAID FOR MENDMENT X\$18= りり X\$ 9= OR Minus Total Minus X84= Independent X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA** AFTER FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= th to OR Minus Total Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE PREVIOUSLY **FXTRA AFTER** ENDMENT FEE PAID FOR FEE AMENDMENT X\$18= Minus X\$ 9= OR Total Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL OR ADDIT. FEE ADDIT. FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number